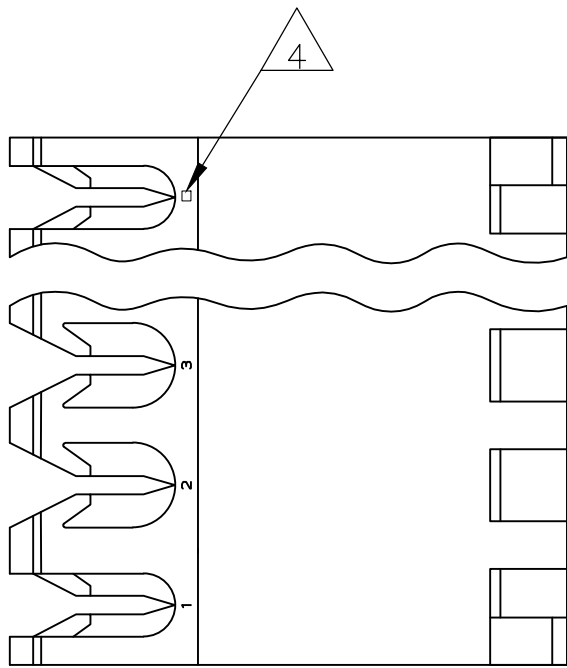
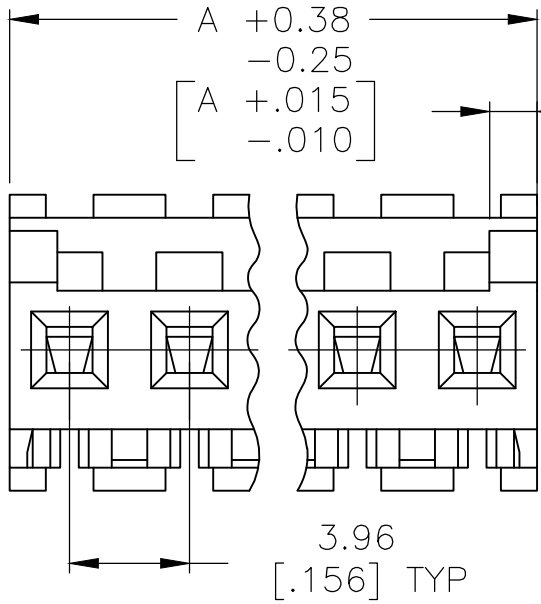
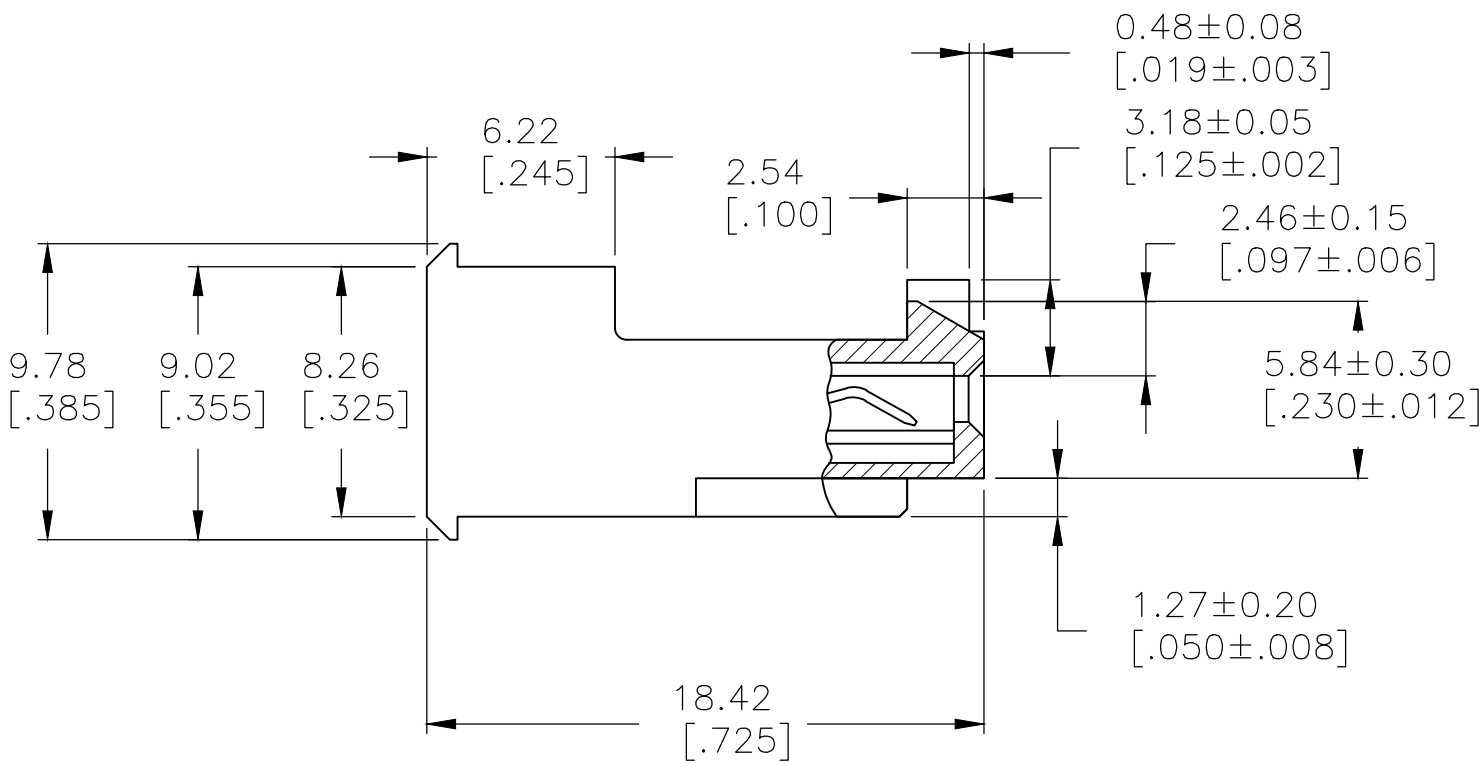


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		E1	ECO-14-012257	04NOV2014	KR	OC

D



C



B

1 MATERIAL: CONNECTOR – NYLON UL94V-2 (ORANGE).
CONTACTS – 0.30[.012] THICK COPPER ALLOY
(BRIGHT TIN-LEAD 0.00203[.000080] MIN. THICK
FOR CONTACTS 644465-2 THRU 1-644465-4)
(WHISKER MITIGATED TIN 0.00203[.000080] MIN
THICKNESS OVER NICKEL UNDERPLATE FOR
3-644465-2 THRU 4-644465-4).

- 2 CONTACTS ACCEPT 18 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.
- 3 CONTACTS MUST ACCEPT 1.14±0.03[.045±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.

4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.

5 DIMENSIONS IN BRACKETS ARE IN INCHES.

6 HOUSING FEATURES ARE: FEED-THRU WITH LOCKING RAMP AND POLARIZING TAB.

7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

7	SUPERSEDED	55.47[2.184]	14	1-644465-4
7	SUPERSEDED	51.51[2.028]	13	1-644465-3
		47.55[1.872]	12	1-644465-2
		43.59[1.716]	11	1-644465-1
		39.62[1.560]	10	1-644465-0
		35.66[1.404]	9	644465-9
		31.70[1.248]	8	644465-8
		27.74[1.092]	7	644465-7
		23.77[.936]	6	644465-6
		19.81[.780]	5	644465-5
		15.85[.624]	4	644465-4
		11.89[.468]	3	644465-3
		7.92[.312]	2	644465-2
DIM A		NO. OF CIRCUITS	PART NO.	

644465

B

A

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 14AUG2003	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK D. BOSSI 14AUG2003				
		APVD D. BOSSI 14AUG2003	NAME			
		PRODUCT SPEC 108-1051	MTA 156 CONNECTOR ASSEMBLY, 18 AWG, STANDARD			
MATERIAL		APPLICATION SPEC 114-1020	SIZE A2	CAGE CODE 00779	DRAWING NO C-644465	RESTRICTED TO -
FINISH		WEIGHT -	SCALE 4:1		SHEET 1 OF 1	REV E1
CUSTOMER DRAWING						